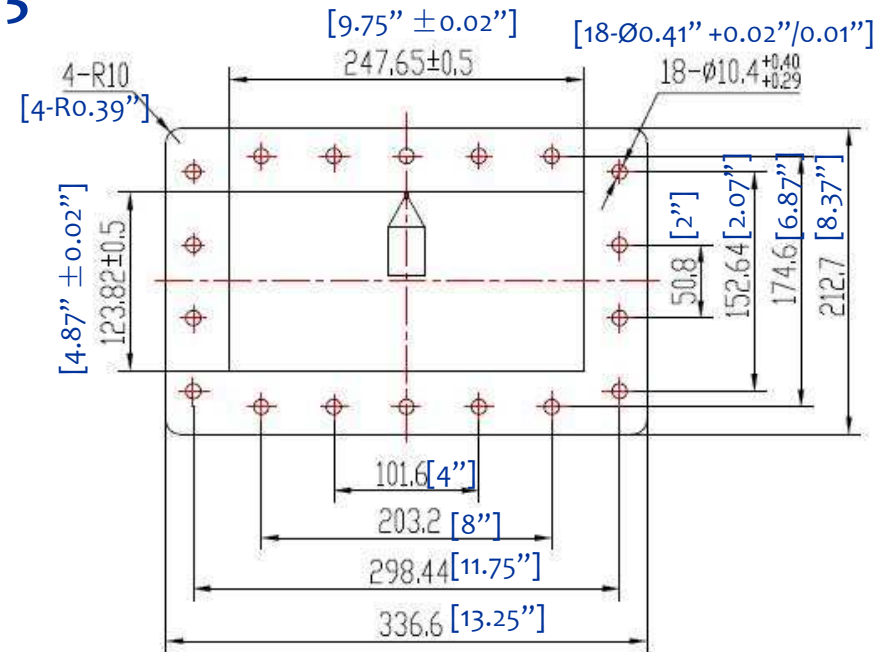
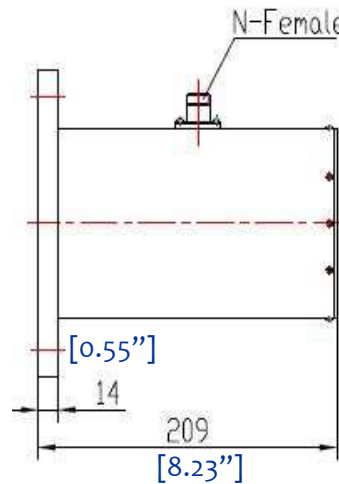


# WAVEGUIDE TO COAXIAL ADAPTER --- RFWA975

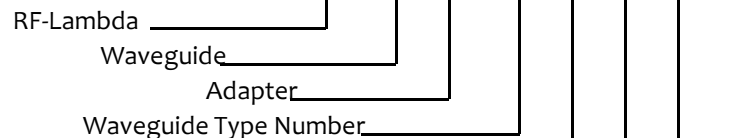
1.0 Mechanical Specifications		
1.1	Waveguide type	Rectangular Waveguide WR975
1.2	Flange type	CPRG, CPRF, COVER, CHOKE available
1.3	Flange Holes	Through
1.4	Basis-material	Aluminum, Brass, Alloyed Cuprum, Stainless
1.5	Coaxial Connector	N(Female)
1.6	Internal Body Finish	Silver Plated chromate or conversion
1.7	External Body Finish	Body painted with gray/black epoxy enamel

2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-50°C~+125°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc

3.0 Electrical Specifications		
3.1	Frequency Range	0.75 - 1.15GHz
3.2	Max. VSWR	1.30:1



Part Number: **RF W A 975 B o CF AL**



Connector Type: A=SMA, B=N, C=TNC, D=7/16

Degree: 9=90° or 0=0°

Flange Type: CG=CPRG; CF=CPRF; CO=COVER; CK=CHOKE

Material: AL=Aluminum; BS=Brass; AC=Alloyed Cuprum; SS=Stainless

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RF-LAMBDA	RFPC
CAD MODEL REVISION 01	ASSEMBLY REVISION VS12
ASSEMBLY NAME RFLVR45	DRAWING NUMBER D05-4
www.rflambda.com	SIZE LT SHEETS 1 OF 1
<b>RF-LAMBDA</b>	